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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/496,172	02/02/2000	Raja TULI		5833

7590 05/14/2004
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EXAMINER

JONES, DAVID

ART UNIT PAPER NUMBER

2622

DATE MAILED: 05/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/496,172

Applicant(s)

TULI, RAJA

Examiner

David L Jones

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-35 is/are pending in the application.
- 4a) Of the above claim(s) 6-35 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 6-35 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 February 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>5</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. The proposed reply filed on 2/24/04 has been entered, but is subject to restriction by original presentation. Therefore, original claims 1-5 are pending, and new claims 6-35 are withdrawn from consideration.

Since the above mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).

Election/Restrictions

2. Newly submitted claims 6-35 directed to an invention that is independent or distinct from the invention originally claimed for the following reasons:

- I. Claims 1-5, drawn to a device that enables a user to view contents of an internet image sent to said device as a compressed raster image such that the device has the ability to decompress the image, classified in class 358, subclass 1.15.
- II. Claims 6-35, drawn to a method implemented on a server to serve documents, the method comprising: receiving at the server from a remote device a request for a document, the document including graphics and text, classified in class 715, subclass 526.

The inventions are distinct, each from the other because of the following reasons:

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3. Inventions Group I and Group II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions:

With respect to group I, which is drawn to a device that enables a user to view contents of an internet image sent to said device as a compressed raster image such that the device has the ability to decompress the image.

With respect to group II, which is drawn to a method implemented on a server to serve documents, the method comprising: receiving at the server from a remote device a request for a document, the document including graphics and text; rendering, at the server, into an image the document including the graphics and the text; and sending, from the server to the remote device, the image in a compressed format in response to the request; wherein the image is larger than a display area of the remote device available for displaying the document.

4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 6-35 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Information Disclosure Statement

5. The information disclosure statement (IDS) submitted on 2/24/04 was filed after the mailing date of the first action on 7/14/2003. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

Claim Rejections - 35 USC § 102

6. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

7. Claims 1-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Tso et al. (US 6,185,625) cited in previous office action dated 7/14/2003.

Regarding claim 1, Tso et al. reference discloses (columns 5-6), a device that enables a user to view contents of an Internet image sent to the device as a compressed raster image such that the device has the ability to decompress the image.

Regarding claim 2, Tso et al. discloses (column 6, lines 3-60) software that is able to translate said information from the Internet or World Wide Web (www) into a raster image and compresses it and send that image to a remote location.

Regarding claim 3, Tso et al. discloses (column 6, lines 3-60) that it will enable the user to point and click on an image being displayed and then send the requested information to be displayed.

Regarding claim 4, Tso et al. discloses (column 6, lines 3-60) that the device will allow the user to scroll through the image.

Regarding claim 5, Tso et al. discloses (column 9, lines 31-60) that the device can further allow the input of text and numbers and then send the information back to the host computer, which can further refresh the output device as needed.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Huttenlocher et al. U.S. Patent 5,884,014 discloses a fontless structured document image representation system for efficient rendering.

Roy et al. U.S. Patent 5,966,135 discloses a computer implemented geographic information system that enables viewing a map picture that is generated from vector-based data.

Kunkel et al. U.S. Patent 5,961,603 discloses a system and method for accessing Internet-based and other information through a user television in a television distribution network enables a user to access and view information which is related to the programming content of a currently viewed television broadcast. This concept, known as channel hyperlinking, enables a television viewer to download Internet Web page.


Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David L Jones whose telephone number is (703) 305-4675. The examiner can normally be reached on Monday - Friday (7:00am - 3:30pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (703) 305-4712. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David L. Jones



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